**Purpose**: Demonstrate your understanding of the “Theory of Plate Tectonics”

and its relationship to “catastrophic events” – earthquakes or

volcanoes.

1. What is a “catastrophic geological” event?
2. Name the location of a specific, important volcano or earthquake.
3. Name the continent where the volcano or fault is located.
4. What is a fault?
5. What type of volcano or fault is it?
6. Name the country where the volcano or fault is located.
7. Do people live near the volcano or fault?
8. How does a volcano or earthquake affect the Earth’s crust?
9. How does a volcano or earthquake affect the weather?
10. How does a volcano or earthquake affect agriculture (farming)?
11. How does a volcano or earthquakes affect buildings?
12. How does a volcano or earthquake affect animals?
13. What is the theory of plate tectonic?
14. How do tectonic plates cause a volcano or earthquake?
15. What technology do scientists use to measure or monitor

volcanoes or earthquakes?

1. How does the rock cycle relate to volcanoes and earthquakes?